AMERICAN JOURNAL of DISEASES of CHILDREN

VOLUME 123

JANUARY THROUGH JUNE, 1972

American Medical Association Publication

American Journal of Diseases of Children

Editorial Board

Chief Editor,
A. Ashley Weech, MD,
Children's Hospital
Elland and Bethesda Ave
Cincinnati 45229

Kurt Benirschke, MD,
La Jolla, Calif

George Benzing III, MD,
Cincinnati

Audrey K. Brown, MD,
Augusta, Ga

H. A. Carithers, MD,
Jacksonville, Fla

Richard L. Day, MD,
Westbrook, Conn

Gilbert B. Forbes, MD,
Rochester, NY

Sydney S. Gellis, MD,
Boston

John L. Gwinn, MD,
Los Angeles

Solomon A. Kaplan, MD,
Los Angeles

John Lukens, MD,
Boston

John D. Nelson, MD,
Dallas

Jasqueline Noonan, MD,
Lexington, Ky

Mitchell I. Rubin, MD,
Buffalo

Edward B. Shaw, MD,
San Francisco

Henry R. Shinefield, MD,
San Francisco

Hugo D. Smith, MD,
Philadelphia

James M. Sutherland, MD,
Cincinnati

AUTHOR INDEX TO VOLUME 123

In this Index in alphabetical order are listed the names of authors of all articles. Full citation is given under first author only; reference is made from joint authors. Names beginning with a prefix are entered under the prefix.

A

Adler S, Randall J and Plotkin SA: Candidal osteomyelitis and arthritis in a neonate, 595 (Jn)

Ahmadian YS, Given GZ and Mendoza SA: Normal urine and positive immunofluorescence reaction in lupus nephritis, 121 (Fe)

Alagille D: Clinical aspects of neonatal hepatitis, 287 (Ap)

Allderdice PW see Breg WR

Allen CM, Shinefield HR and Barr GD: Pediatric multiphasic program, 554 (Jn)

Allen JE see Gururaj VJ

Almeida JD: Individual morphological variations seen in Australia antigen positive sera, 303 (Ap)
See also Taylor PE

Alter A see Freedman S

Amouch P see Soulier JP

Andriola M and Stolfi J: Sturge-Weber syndrome, 507 (My)

Angle CR see McIntire MS

Antoine HM see Laverdant C; Orcel L

Aranda JV, Stern L and Dunbar JS: Pneumothorax with pneumoperitoneum in a newborn infant, 163 (Fe)

Arnold SJ: Enuresis (corres.), 84 (Ja)

Assemany SR, Muzzo S and Gardner LI: Syndrome of phocomelic diabetic embryopathy (caudal dysplasia), 489 (My)

Austrian R: Pneumococcal infections in sickle cell anemia (corres.), 614 (Jn)

Avery GB, Meneses L and Lodge A: The clinical significance of "measurement microcephaly" 214 (Mr)

B

Bailey A see Klock LE

Bain HW see Surana RB

Baker CJ and Yow MD: Pyogenic liver abscess; radiological case of the month, 49 (Ja)

Baki A see Evans HE

Bakwin H: Enuresis; reply (corres.), 86 (Ja)

Banowsky LH see Sullivan MJ

Barbero GJ see Wang AH

Barness LA see Hertz CG

Barr GD see Allen CM

Bass JW see Steele RW

Behringer BR and Wilson FC: Congenital pseudarthrosis of the clavicle, 511 (My)

Benamon D see Soulier JP

Benda K see Vyhnalek J

Benirschke K see Hughes JR

Bennett NM see Holland NH

Biesiadecki TF see Sussman SJ

Billig DM and Darling DB: Middle lobe atelectasis in children, 96 (Fe)

Beaudry PH see Outerbridge EW

Berg JM and Pakula Z: Angelman's ("happy puppet") syndrome, 72 (Ja)

Bergman L and Hagberg S: Primary hyperparathyroidism in a child investigated by determination of ultrafiltrable calcium, 174 (Fe)

Berthold H. Kleine N and Müller G: Australia antigen and serum hepatitis, 386 (Ap)

Biller H see Shearer WT

Blatix see Soulier JP

Bloom GE see Chiaro JJ

Blumberg BS see Sutnick AI

Bogdanoff B, Rorke LB, Yanoff M and Warren WS: Brain and eye abnormalities, 145 (Fe)

Bolande RP: Benignity of neonatal tumors; reply (corres.), 85 (Ja)

Borin R see Del Prete S

Borton TE see Stark EW

Bray PF see Curless RG

Breg WR, Miller DA, Allderdice PW and Miller OJ: Identification of translocation chromosomes by quinacrine fluorescence, 561 (Jn)

Brotman B see Prince AM

Brown M: Diaper danger (corres.), 85 (Ja)

Buchta RM: An unusual cause of petechiae (corres.), 613 (Jn)

Bullock JD and Frick OL: Mite sensitivity in house dust-allergic children, 222 (Mr); correction, 618 (Jn)

Burnell RH, Joseph MC and Lees MH: Progressive pulmonary hypertension in newborn infants, 167 (Fe)

Butcher RE, Vorhees CV, Kindt CW and Keenan WJ: An experimental evaluation of phototherapy for hyperbilirubinemia in the Gunn rat, 576 (Jn)

C

Caplan DB see Fritz ME

Caramia F, De Bac C and Ricci G: Virus-like particles within hepatocytes of Australia antigen carriers, 309 (Ap)

Caroli J see Scotto JM

Carter BL see Palant DI

Carver DH and Seto DSY: Production of hemadsorption-negative areas by sera containing Australia antigen, 413 (Ap)

Cassady G see Reynolds DW

Cassels DE see Griffin AJ

Cazal P and Robinet-Levy M: Investigation of apparently healthy carriers of Australia antigen, 383 (Ap)

Celers J: Epidemiology of type A infections, 359 (Ap)

Chan TT see Farnsworth

Chandra RK, Chawla V, Verma IC, Ghai OP and Malik GR: Hepatitis-associated antigen and depressed cellular immunity in Indian childhood cirrhosis, 408 (Ap)

Chawla V see Chandra RK

Cherubin CE see Prince AM

Chew BK see Simons MJ

Chiaro JJ, Dharmkrong-at A and Bloom GE: X-linked thrombocytopenic purpura, 565 (Jn)

Christie A: Abraham Jacobi award address, 1 (Ja)

Chuttani HK see Ghosh S

Cockburn WC: The epidemiology of viral hepatitis in tropical countries, 345 (Ap)

Cohen BS see Velayos EE

Cohn J see Skinhoj P

Cole HS: Low response to orally administered glucose in children, 572 (Jn)

Conen PE see Surana RB

Constantino D see Del Prete S

Cossart YE: What determines the incidence of serum hepatitis after blood transfusion?, 354 (Ap)
What is Australia antigen?, 321 (Ap)
Hargreaves FD and March SP: Australia antigen and the human fetus, 376 (Ap)

Couleru OG, Moulias R and German A: Morphologic evolution of the Australia antigen in one case of hepatitis, 318 (Ap)

Courouce-Pauty AM see Maurin J; Soulier J-P

Cragan M see Goodall M

Crawford JD see Pierson JD

Creemers J see Desmyter J

Cunningham MD see Mace JW

Cuppage FE see Lansky LL

Curless RG and Bray PF: Uveitis and multiple sclerosis in an adolescent, 149 (Fe)

D

Daga S see Ghosh S

Daley TJ see Hearey CD Jr

Danks DM, Mayne V, Hall RK and McKinnon MC: Fronto-metaphyseal dysplasia, 253 (Mr)

Dao VL see Drouhet V

Darling DB see Billig DM

De Bac C see Caramia F

Debré F: Final statement; Seminar on Viral Hepatitis, 438 (Ap)
Opening statement, Seminar on Viral Hepatitis, 276 (Ap)

DeCastro FJ, Winkle S and Horvath F: Semiquantitative determination of plasma iron (corres.), 84 (Ja)

De Hoyos-Guevara E see Hughes JR

Delong AR: What have we learned from psychoactive drug research on hyperactives, 177 (Fe)

Del Prete S, Constantino D, Doglia M, Fabiani MP, Borin R and Jacini A: Epidemic hepatitis-associated antigen (Milan antigen), 326 (Ap)

Desmyter J. Liu WT and Creemers J: The large particle of Australia antigen, 315 (Ap)

Dharmkrong-at A see Chiaro JJ

Diehl AM see Lansky LL

Dilling LA see Haworth JA

Dodge RW see Ris HW

Doglia H see Del Prete S

Donaldson MH see Starling KA

Douglass F see Evans HE

Downess JJ see Wood DW

Drake J see Miller LW

Drash AL see Schutt-Aine JC

Drouet J see Soulier J-P

Drouhet V: Epidemiological study of type B hepatitis in communities, 368 (Ap)

Dao VL and Netter R: Development of antigen during the course of serum hepatitis, 320 (Ap)

Dudgeon JA see Marshall WC

Dunbar JS see Aranda JV

Dweck HS see Reynolds DW

E

Ealy KF see Helfer RE

Enders JF: Introductory remarks, Seminar on Viral Hepatitis, 276 (Ap)

and Krugman S: Foreword; Seminar on Viral Hepatitis, 275 (Ap)

Espiritu CE see Krieger I

Esterly JR see Esterly NB

Esterly NB, Oppenheimer EH and Esterly JR: Observations on cystic fibrosis of the pancreas, 200 (Mr)

Evans HE, Sampath AC, Douglass F and Baki A: Shigella bacteremia in a patient with sickle cell anemia, 238 (Mr)

Eyring EJ see Rocco HD

F

Fabiani MP see Del Prete S

Fagan CJ and Swischuk LE: Juvenile laryngeal papillomatosis with spread to the lungs; radiological case of the month, 139 (Fe)

Farnsworth PB, Lefkowitz M, Shehadi W and Chan TT: Spontaneous rupture of fibrous diverticulum of the right ventricle, 248 (Mr)

Favara BE: Enteric duplications; reply (corres.), 612 (Jn)

Hoyum B and Franciosi RA: The antistreptolysin O test, 462 (My)

Feingold M see Gellis SS

Ferrara A: Goltz's syndrome (corres.), 262 (Mr)

Ferrara JD see Griffin AJ

Fleet WF Jr, Schaffner W, Lefkowitz LB Jr, Murphy GD and Karzon DT: Exposure of susceptible teachers to rubella vaccinees, 28 (Ja)

Floro LD see Hyde JS

Fontana VJ see Krugman S

Forbes JA: Early evolving epidemiology of Australia antigen hepatitis in Melbourne, 373 (Ap)

Franciosi RA see Favara BE

Freedman S, Taber P and Alter A: Benign osteoblastic lesion in the scapula of a child, 236 (Mr)

French FS see Strickland AL

French JW, Morgan BC and Guntheroth WG: Infant monkeys—a model for crib death, 480 (My)

Frick OL see Bullock JD

Fritz ME, Caplan DB, Leever D and Levitt J: Composition of parotid saliva on different days in patients with cystic fibrosis, 116 (Fe)

Funderburk S see Lansky LL

Fung WP see Simons MH

G

Garcia JH see Hanissian AS

Gardner LI see Assemany SR

Garibaldi RA see Gregg MB

Gellis SS and Feingold M: De Lange syndrome (Brachmann-de Lang syndrome, typus amstelodamensis); picture of the month, 583 (Jn)

and Feingold M: Picture of the month, 137 (Fe); 229 (Mr); 485 (My)

German A see Couleru OG

Ghai OP see Chandra RK

Ghosh S, Daga S, Kasthuri D, Misra RC and Chuttani HK: Gastrointestinal function in iron deficiency states in children, 14 (Ja)

Giammona ST see Park S

Gibbons ISE see Wang AH

Giles JP and Krugman S: Viral hepatitis, 281 (Ap)

Giustozi A see Hadziyannis S

Given GZ see Ahmadian YS

Golden D: Literature for parents of handicapped children (corres.), 181 (Fe)

Goldring D see Shearer WT

Goldzier S II see Soleymani Y

Goodall M, Cragan M and Sidbury J: Decreased epinephrine excretion in idiopathic hypoglycemia, 569 (Jn)

Gotoff SP, Smith RD and Sugar O: Dermatomyositis with cerebral vasculitis in a patient with agammaglobulinemia, 53 (Ja)

Graivier L and Vargas MA: Xanthogranulomatous pyelonephritis in childhood, 156 (Fe)

Greenberg MH see Hall BD

Greensher J see Mofenson HD

Gregg MB and Garibaldi RA: The changing epidemiology of viral hepatitis in the United States, 350 (Ap); correction, 618 (Jn)

Griffin AJ, Ferrara JD, Lax JO and Cassels DE: Pulmonary compliance, 89 (Fe)

Grob PJ and Jemelka HI: Fecal SH-antigen in acute hepatitis, 400 (Ap)

Grooms AM and Morgan SK: Focal mesenchymal hamartoma of the kidney; radiological case of the month, 585 (Jn)

Guntheroth WG see French JW; Park MK

Gururaj VJ, Allen JE and Russo RM: Short stay in an outpatient department, 128 (Fe)

Guthrie RR see Smith DW

Gwinn JL and Lee FA: Radiological case of the month, 49 (Ja); 139 (Fe); 231 (Mr); 487 (My); 585 (Jn)

H

Hadziyannis S, Haralambides B, Giustozi A, Karvountizis C, and Merikas G: Epidemiologic aspects of viral hepatitis in Greece, 356 (Ap)

Merikas G, Penetsos S and Kourepi M: Hepatitis associated antigen carriers among blood donors in Greece, 381 (Ap)

Hagberg S see Bergman L

Haggard ME see Starling KA

Halbrecht I, Komlos L and Shabtai F: Prune-belly syndrome with chromosomal fragment (corres.), 518 (My)

Hall BD and Greenberg MH: Hypomelia-hypotrichosis-facial hemangioma syndrome, 602 (Jn)

Hall RK see Danks DM

Haltalin KC and Nelson JD: Failure of furazolidone therapy in shigellosis, 40 (Ja)

Haralambides B see Hadziyannis S

Hargraves FD see Cossart YE

Harrell ER see Murphy PJ

Haworth JC, Dilling LA and Van Woert M: Blood glucose determination in infants and children, 469 (My)

Haynes D see Porter CA

Haynes RE see Weinberger M

Healy CE: Mumps vaccine and nerve deafness (corres.), 612 (Jn)

Hearey CD Jr, Daley TJ and Shaw EB: Prolonged fever from unusual cause (retinoblastoma), 51 (Ja)

Helcl J see Raska K

Helfer RE and Ealy KF: Observations of pediatric interviewing skills, 556 (Jn)

Herbertson RM see Kloch LE

Hertz CG, Safko JA and Barness LA: Participation of pediatric residents in a nurse practitioner program, 126 (Fe)

Hicsonmez A see Ozsoylu S

Holland NH and Bennett NM: Hypocomplementemic membranoproliferative glomerulonephritis, 439 (My)

Homberg JC see Scotto JM

Horowitz R see Mofenson HD

Horta-Barbosa L see Hanissian AS

Horvath F see DeCastro FJ

Houck PW, Nelson JD and Kay JL: Fatal septicemia due to Staphylococcus aureus 502A, 45 (Ja)

Howie VM and Ploussard JH: Compliance dose-response relationships in streptococcal pharyngitis, 18 (Ja)

Hoyum B see Favara BE

Hughes JR, Wilfert CM, Moore M, Benirschke K and De Hoyos-Guevara E: Echovirus 14 infection associated with fatal neonatal hepatic necrosis, 61 (Ja)

Hughes WT see Pearson TA

Hyde JS, Floro LD and Vithayasai V: Chronic and high risk asthma in children, 541 (Jn)

I

Isenberg HD see Stillerman M

J

Jabbour JT see Hanissian AS

Jacini A see Del Prete S

Jacobs JC: Fever from retinoblastoma (corres.), 612 (Jn)

Jakobsen LH see Jersild T

Jaulmes B see Terrier E

Jemelka HI see Grob PJ

Jersild T and Jakobsen LH: Drug abusers in Copenhagen prisons and Vestre hospital; special reference to hepatitis associated antigen and epidemic hepatitis associated antigen, 388 (Ap)

Johnstone, DE: Uses and abuses of hyposensitization in children, 78 (Ja)

Joseph MC see Burnell RH

K

Kaboth U see Schober A

Karvountzis G see Hadziyannis S

Karzon DT see Fleet WF Jr

Kasthuri D see Ghosh S

Kay JL see Houck PW; Nelson JD

Keenan WJ see Butcher RE

Keidel WN: Staphylococcus 502A (corres.), 613 (Jn)

Kelley VC see Sareen CK

Kindt CW see Butcher RE

Kiran O see Say B

Klein N see Berthold H

Kloch LE, Spruance SL, Bailey A, McQuarrie HG, Herbertson RM, Sharp HC and Smith CB: A clinical and serological study of women exposed to rubella vaccinees, 465 (My)

Kocak N see Ozsoylu S

Komlos L see Halbrecht I

Kourepi M see Hadziyannis S

Krieger I and Espiritu CE: Arthrogryposis multiplex congenita and the Turner phenotype, 141 (Fe)

Krugman S: Summary of the seminar, 435 (Ap)
Muriel G and Fontana VJ: Combined live measles-rubella vaccine (corres.), 518 (My)
See also Enders JF; Giles JP

Kumar BB: Watson's syndrome (corres.), 612 (Jn)

Kurylowicz W: Epidemiology of viral hepatitis and its long-term sequelae in Poland, 335 (Ap)

L

Lackner LH see Sullivan MJ

Lansky LL, Funderburk S, Cuppage FE, Schimke RN and Diehl AM: Linear sebaceous nevus syndrome, 587 (Jn)

Laverdant C and Antoine H: Immune serum globulin mass prophylaxis of hepatitis due to virus A in epidemic surroundings, 434 (Ap)

Lax JO see Griffin AJ

Leach JM see Zuckerman AJ

Leblanc L see Masseyeff R

Le Bouvier GL: Subspecificities of the Australia antigen complex, 420 (Ap)

Lecks HI see Wood DW

Lee FA see Gwinn JL

Leedom JM see Wilkins J

Lees MH see Burnell RH

Leever D see Fritz ME

Lefkowitz LB Jr see Fleet WF Jr

Lefkowitz M see Farnsworth PB

Lehmann HE see Rapp WJ

Lehrer RI see Salmon SE

Levitt J see Fritz ME

Liebhaber H, Ingalls TH, Le Bouvier GL and Horstmann DM: Vaccination with RA27/3 rubella vaccine, 133 (Fe)

Liu WT see Desmyter J

Lodge A see Avery GB

London WT see Sutnick AI

Lowry WS: Benignity of neonatal tumors (corres.), 85 (Ja)

Lukens JN: Hemoglobin S, the pneumococcus, and the spleen, 6 (Ja)
Pneumococcal infections in sickle cell anemia; reply (corres.), 614 (Jn)
See also Roloff JN

M

MacCallum FO: Hepatitis, 332 (Ap)

McCollum RW: Epidemiology of infections with type B virus, 364 (Ap)

McCracken GH Jr: The rate of bacteriologic response to antimicrobial therapy in neonatal meningitis, 547 (Jn)

McGovern B: Occult perineal fistula in male infants with imperforate anus, 26 (Ja)

McIntire MS, Angle CR and Struempler LJ: The concept of death in midwestern children and youth, 527 (Jn)

McKinnon MC see Danks DM

MacLeod NR see Rabinowitz SG

McNamara DG see Neches WH

McQuarrie HG see Klock LE

Mace JW and Cunningham MD: The 4p- syndrome (corres.), 264 (Mr)

Malik GR see Chandra RK

Mahoney CP see Sareen CK

March SP see Cossart YE

Marshall WC and Dudgeon JA: Australia antigen in a child with congenital malformations and in his mother, 378 (Ap)

Martin G: Imipramine treatment of enuresis; reply (corres.), 181 (Fe)

Masseyeff R, Prince AM, Leblanc L and Szmuness W: Detection of HAA in the serum of patients with primary carcinoma of the liver, 412 (Ap)

Maurin J and Courouce-Pauty AM: Attempted isolation of hepatitis virus in human diploid cells, 314 (Ap)

Mayne V see Danks DM

Mayumi M see Simons MJ

Menache D see Saimot G

Mendoza SA see Ahmadian YS

Meneses L see Avery GB

Merikas G see Hadziyannis S

Metzger W see Seeler RA

Mikkelsen M see Skinhoj P

Milanovich RA see Peters AH

Miller DA see Breg WR

Miller LW, Older JJ, Drake J and Zimmerman S: Diphtheria immunization, 197 (Mr)

Miller OJ see Breg WR

Misra RC see Ghosh S

Mitchell CA see Pearson TA

Mofenson HD, Greensher J and Horowitz R: Imipramine treatment of enuresis (corres.), 181 (Fe)

Mogerman SN see Salmon SE

Molthan ME see Sundararajan V

Moody M see Stillerman M

Moore M see Hughes JR

Morgan BC see French JW

Morgan SK see Grooms AM

Morse TS see Weinberger M

Moulias R see Couleru OG

Mufson MA see Seeler RA

Müller G see Berthold H

Muriel G see Krugman S

Murphy GD see Fleet WF Jr

Murphy PJ and Harrell ER: Pemphigus vulgaris in childhood, 70 (Ja)

Muzzo S see Assemany SR

N

Neches WH, Williams RL and McNamara DG: Pulmonary angiographic findings in infantile lobar emphysema, 171 (Fe)

Nedwich A see Wang AH

Nelson JD and Kay JL: Staphylococcus 502A; reply (corres.), 613 (Jn)
See also Haltalin KC; Houck PW

Netter R see Drouhet V

Nezelof C: Histological findings in neonatal hepatitis, 299 (Ap)

Nishioka K: Immune adherence hemagglutination for detection of Australia antigen, 406 (Ap)
See also Simons MJ

Nogrady MB see Outerbridge EW

Norman ME: Neurofibromatosis in a family, 159 (Fe)

O

O'Grady JE see Peters AH

Ogura JH see Shearer WT

Okochi K see Simons MJ

Olcay I see Ozsoylu S

Older JJ see Miller LW

Olesen H see Skinhoj P

Ong YW see Simons MJ

Oppenheimer EH see Esterly NB

Orcel L, Antoine HM and Smadja A: Pathological findings in viral hepatitis, 291

Outerbridge EW, Nogrady MB, Beaudry PH and Stern L: Idiopathic respiratory distress syndrome, 99 (Fe)

Ozsoylu S, Hicsonmez A, Olcay I and Kocak N: Cruveilhier-Baumgarten disease, 492 (My)

P

Pakula Z see Berg JM

Palant DI and Carter BL: Klippel-Feil syndrome and deafness, 218 (Mr)

Park MK, Ricketts HJ and Guntheroth WG: Cor triatriatum, an operable form of pulmonary hypertension, 500 (My)

Park S and Giammona ST: Toxic effects of tear gas on an infant following prolonged exposure, 245 (Mr)

Payet M see Saimot G

Pearl M see Schechter LS

Pearson TA, Mitchell CA and Hughes WT: *Aeromonas hydrophila* septicemia, 579 (Jn)

Penetsos S see Hadziyannis S

Penttinen K: Platelet aggregation test in the study of hepatitis, 418 (Ap)

Perkins HA see Salmon SE

Peters AH, O'Grady JE and Milanovich RA: Aseptic meningitis associated with echovirus type 3 in very young children, 452 (My)

Peyron LG see Tayot JL

Pierson JD and Crawford JD: Dietary dependent neonatal hypocalcemia, 472 (My)

Plotkin SA see Adler S

Ploussard JH see Howie VM

Porter CA, Haynes D, Mowat AP and Williams R: Etiologic factors in neonatal hepatitis; a preliminary report of a regional survey, 300 (Ap)

Prince AM, Brotman B and Cherubin CE: Immune response in patients who received blood containing serum hepatitis antigen; studies with the passive hemagglutination technique, 415 (Ap)
See also Masseyeff R: Trepo CG

Portnoy B see Wilkins J

Q

Qaqundah Y see Taylor WF

R

Rabinowitz SG and MacLeod NR: Salmonella meningitis, 259 (Mr)

Raiti S see Spence HJ

Randall J see Adler S

Rapp WJ, Lehmann HE and Sanwald R: Purification of hepatitis associated antigen by homologous immunoadsorbents, 324 (Ap)

Raška K, Helcl J and Svandova E: Epidemiology of infectious hepatitis, 340 (Ap)

Rauh JL see Schiff GM

Reynolds DW, Dweck HS and Cassady G: Inappropriate antidiurectic hormone secretion in a neonate with meningitis, 251 (Mr)

Reynolds RN see Wunderlich B

Ricci F see Caramia F

Ricketts HJ see Park MK

Ringertz O: Prevention of infections with type A hepatitis virus, 425 (Ap)

Ris HW and Dodge RW: Gonorrhea in adolescent girls in a closed population, 185 (Mr)

Robinet-Lévy M see Cazal P

Rocco HD and Eyring EJ: Intervertebral disk infections in children, 448 (My)

Roloff JN and Lukens JN: Dissociation of erythroblastic and myeloblastic proliferation in erythroleukemia, 11 (Ja)

Rorke LB see Bogdanoff B

Rossi EA: Clinical aspects of acute forms of viral hepatitis, 277 (Ap)
See also Vassella F

Roth A: Hyposensitization therapy in allergy (corres.) 84 (Ja)

Rotte T see Schiff GM

Roumiantzeff see Tayot J-L

Ruel JP see Tayot J-L

Russo RM see Gururaj VJ

Ruvalcaba RHA see Sareen CK

S

Safko JA see Hertz CG

Saimot G, Menache D, Schlegel N and Payet M: Australia antigen in Africans; an anatomic, clinical, and immunologic study, 410 (Ap)

Salmon SE, Mogerman SN, Perkins HA, Smith BA, Lehrer RI and Shinefield HR: Transplantation of treated lymphocytes in lymphopenic immunologic deficiency, 111 (Fe)

Salvatore MA see Wilkins J

Sampath AC see Evans HE

Sanwald R see Rapp WJ

Sardemann H see Skinhoj P

Sareen CK, Ruvalcaba RHA, Scotvold MJ, Mahoney CP and Kelley VC: Tuberous sclerosis, 34 (Ja)

Say B, Tinaztepe B, Tinaztepe K and Kiran O: Thymic dysplasia associated with dyschondroplasia in an infant, 240 (Mr)

Schaffner W see Fleet WF Jr

Schechter LS, Smith A and Pearl M: Intervertebral disk calcification in childhood, 608 (Jn)

Schiff GM, Rauh JL, Rotte T and Trimble S: Two-year follow-up of rubella vaccinees in a public school system, 193 (Mr)

Schimke RN see Lansky LL

Schlegel N see Saimot G

Schober A, Thomssen R, Kaboth U and Worch R: Inapparent infections in the course of an epidemic of Australia-SH-antigen positive hepatitis, 404 (Ap)

Schutt-Aine JC and Drash AL: Human placental lactogen and human growth hormone for hypopituitarism, 475 (My)

Scotto JM, Homberg JC and Caroli J: Electron microscopy studies of severe viral hepatitis; cytoplasmic inclusions, virus-like particles, Australia antigen, 311 (Ap)

Scotvold MJ see Sareen CK

Seah CS see Simons MJ

Seeler RA: Pneumococcal infections in sickle cell anemia; reply (corres.), 615 (Jn)
Metzger W and Mufson MA: *Diplococcus pneumoniae* infections in children with sickle cell anemia, 8 (Ja)

Seto DSY see Carver DH

Shabtai F see Halbrecht I

Shanmugaratnam K see Simons MJ

Sharp HC see Klock LE

Shaw EB see Hearey CD Jr

Shaywitz BA and Shaywitz SE: Nursing neuropathy, 247 (Mr)

Shaywitz SE see Shaywitz BA

Shearer WT, Biller HF, Ogura JH and Goldring D: Congenital laryngeal web and interventricular septal defect, 605 (Jn)

Shehadi W see Farnsworth PB

Shinefield HR see Allen CM; Salmon SE

Sidbury J see Goodall M

Simons MJ, Yap EH, Ong YW, Okochi K, Mayumi M and Nishioka K: Frequency of Australia antigen in blood donors in Singapore, 405 (Ap)

Yap EH, Yu M, Seah CS, Chew BK, Fung WP, Tan AYO and Shanmugaratnam K: Frequency of Australia antigen in Chinese patients in Singapore with hepatocellular carcinoma, 358 (Ap)

Sinnott EC see Soleymani Y

Skinhoj P, Sardemann H, Cohn J, Mikkelsen M and Olesen H: Hepatitis associated antigen (HAA) in pregnant women and their newborn infants, 380 (Ap)

Skirkey HC see Steele RW

Smadja A see Orcel L

Smith A see Schechter LS

Smith BA see Salmon SE

Smith CB see Klock LE

Smith DW and Guthrie RD: 4p- syndrome; reply by authors (corres.), 264 (Mr)

Smith RD see Gotoff SP

Soleymani Y, Weiss NS, Sinnott EC and Goldzier S II: Management of life-threatening asthma in children, 533 (Jn)

Soulier J-P, Blatix C, Courouce-Pauty AM, Benamon D, Amouch P and Drouet J: Prevention of virus B hepatitis (SH hepatitis), 429 (Ap)

Spence HJ, Trias EP and Raiti S: Acromegaly in a 9½-year-old boy, 504 (My)

Spruance SL see Klock LE

Stark EW, Borton TE: Hearing loss and the Klippel-Feil syndrome, 233 (Mr)

Starling KA, Donaldson MH, Haggard ME, Vietti TJ and Sutow WW: Therapy of histiocytosis X with vincristine, vinblastine, and cyclophosphamide, 105 (Fe)

Steele RW, Young FSH, Bass JW and Shirkey HC: Oral antipyretic therapy, 204 (Mr)

Stein O, Fainaru M and Stein Y: Virus-like particles in the cytoplasm of the livers of Australia antigen carriers, 313 (Ap)

Stein Y see Stein O

Stern L see Aranda JV; Outerbridge EW

Stillerman M, Isenberg HD and Moody M: Streptococcal pharyngitis therapy, 457 (My)

Stolfi J see Andriola M

Strickland AL, Underwood LE, Voina SJ, French FS and Van Wyk JJ: Growth retardation in Cushing's syndrome, 207 (Mr)

Struempler LJ see McIntire MS

Sugar O see Gotoff SP

Sugarman GE: Epidermolysis bullosa dystrophica; radiological case of the month, 231 (Mr)

Sullivan MJ, Banowsky LH and Lackner LH: A urological complication of lumbar subarachnoid shunt, 597 (Jn)

Sundararajan V and Molthan ME: Truncus arteriosus (type II) associated with interruption of the aortic arch (type B), 494 (My)

Surana RB: Polycythemia vera in childhood (corres.), 264 (Mr)

Bain HW and Conen PE: 18-trisomy in a 15-year-old girl, 75 (Ja)

Sussman SJ and Biesiadecki TF: Focal scleroderma; picture of the month, 485 (My)

Sutnick AI, London WT, Blumberg BS and Vierucci A: Australia antigen, posttransfusion hepatitis, and the chronic carrier state, 392 (Ap)

Sutow WW see Starling KA

Svandova E see Raška K

Swischuk LE see Fagan CJ

Szalay G: Enteric duplications (corres.), 612 (Jn)

Szmuness W see Masseyeff R

T

Taber P see Freedman S

Tan AYO see Simons MJ

Taylor PE, Almeida JD, Zuckerman AJ and Leach JM: Relationship of Milan antigen to abnormal serum lipoprotein, 329 (Ap)

Taylor WF and Qaqundah Y: Neonatal jaundice associated with cystic fibrosis, 161 (Fe)

Tayot J-L, Peyron LG, Tektoff J, Ruel JP and Roumiantzeff M: Purification of large quantities of Australia antigen by density gradient contrifugation, 322 (Ap)

Tektoff J see Tayot J-L

Terrier E and Jaulmes B: Australia antigen and extracorporeal circulation in 819 cases, 387 (Ap)

Thivolet J see Trepo CG

Thomssen R see Schober A

Timble S see Schiff GM

Tinaztepe B see Say B

Tinaztepe K see Say B

Trepo CG, Thivolet J and Prince AM: Australia antigen and polyarteritis nodosa, 390 (Ap)

Trias EP see Spence HJ

Tripatzis I: Australia antigen in urine and feces, 401 (Ap)

U

Underwood LE see Strickland AL

V

Van Woert M see Haworth JC

Van Wyk JJ see Strickland AL

Vargas MA see Graivier L

Vassella F and Rossi EA: Neonatal hepatitis and cytomegalovirus, 300 (Ap)

Velayos EE and Cohen BS: Progressive systemic sclerosis, 57 (Ja)

Verma IC see Chandra RK

Vierucci A see Sutnick AI

Vietti TJ see Starling KA

Vithayasai V see Hyde JS

Vlachos JD: A new experimental model of polycystic kidneys, 118 (Fe)

Voina SJ see Strickland AL

Vorhees CV see Butcher RE

Vyhnalek J and Benda K: The straight back syndrome; radiological case of the month, 487 (My)

W

Waldington WB: Trichobezoars; picture of the month, 229 (Mr)

Wang AH, Gibbons ISE, Nedwich A and Barbero GJ: Wilms' tumor associated with venous thrombosis and consumption coagulopathy, 599 (Jn)

Warren WS see Bogdanoff B

Wehrle PF see Wilkins J

Weinberger M, Haynes RE and Morse TS: Necrotizing fasciitis in a neonate, 591 (Jn)

Weiss NS see Soleymani Y

Weitzner S: Posthitis xerotica obliterans in a 12-year-old boy, 68 (Ja)

Wewalka FG: Protracted and recurrent forms of viral hepatitis, 283 (Ap)

Wiener M: Spelling is important (corres.), 86 (Ja)

Wilfert CM see Hughes JR

Wilkins J, Wehrle PF and Portnoy B: Live, further attenuated rubeola vaccine, 190 (Mr)

Leedom JM, Portnoy B and Salvatore MA: Epidemiological implications of rubella "vaccine failures," 31 (Jn)

Williams RL see Neches WH

Wills EJ: Electron microscopy of the liver in infectious mononucleosis hepatitis and cytomegalovirus hepatitis, 301 (Ap)

Wilson FC see Behringer BR

Winkle S see DeCastro FJ

Wittig HJ: Uses and abuses of hyposensitization in children; invited editorial comment, 83 (Ja)

Wood DW, Downes JJ and Lecks HI: A clinical scoring system for the diagnosis of respiratory failure, 227 (Mr)

Worch R see Schober A

Wunderlich B and Reynolds RN: Arterial blood sampling in babies, 446 (My)

Y

Yanoff M see Bogdanoff B

Yap EH see Simons MJ

Young FSH see Steele RW

Yow MD see Baker CJ

Yu M see Simons MJ

Z

Zimmerman S see Miller LW

Zuckerman AJ see Taylor PE

SUBJECT INDEX TO VOLUME 123

The following Index is an alphabetical list of significant subjects presented in this volume. Books are listed alphabetically by first author under the heading "BOOK REVIEWS."

A

Abdominal Wall, Abnormalities
prune-belly syndrome with chromosomal fragment (corres.) [Halbrecht], 518 (My)

Abnormalities, Drug Induced
brain and eye abnormalities; possible sequelae to prenatal use of multiple drugs including LSD [Bogdanoff], 145 (Fe)

Abnormalities, Multiple
Angelman's ("happy puppet") syndrome [Berg], 72 (Ja)
Australia antigen in child with congenital malformations and his mother [Marshall], 378 (Ap)
de Lange syndrome; picture of month [Giles], 583 (Jn)
18-trisomy in 15-year-old girl [Surana], 75 (Ja)
the 4p- syndrome (corres.) [Mace], 264 (Mr); reply by authors [Smith], 264 (Mr)
Goltz's syndrome (corres.) [Ferrara], 262 (Mr)
hypomelia-hypotrichosis-facial hemangioma syndrome [Hall], 602 (Jn)
incontinentia pigmenti (Bloch-Sulzberger syndrome); picture of month [Gellis], 137 (Fe)
prune-belly syndrome with chromosomal fragment (corres.) [Halbrecht], 518 (My)
syndrome of phocomelic diabetic embryopathy (caudal dysplasia) [Assemany], 489 (My)

Acetaminophen
oral antipyretic therapy; evaluation of aspirin-acetaminophen combination [Steele], 204 (Mr)

Acromegaly
in 9½-year-old boy [Spence], 504 (My)

Acupuncture
unusual cause of petechiae (corres.) [Buchta], 613 (Jn)

Adenoma
primary hyperparathyroidism investigated by determination of ultrafiltrable calcium [Bergman], 174 (Fe)

Adenoma, Eosinophilic
acromegaly in 9½-year-old boy [Spence], 504 (My)

Adolescence
gonorrhea in adolescent girls in a closed population [Ris], 185 (Mr)
uveitis and multiple sclerosis in an adolescent [Curless], 149 (Fe)

Aeromonas
septicemia [Pearson], 579 (Jn)

Agammaglobulinemia
dermatomyositis with cerebral vasculitis in agammaglobulinemia [Gotoff], 53 (Ja)
subacute encephalitis and hypogammaglobulinemia [Haniisian], 151 (Fe)

Agammaglobulinemia—cont.
transplantation of treated lymphocytes in lymphopenic immunologic deficiency [Salmon], 111 (Fe)

Age
concept of death in midwestern children and youth [McIntire], 527 (Jn)

Agglutination Tests
antistreptolysin O test [Favara], 462 (My)

Alkaline Phosphatase, Blood
tuberous sclerosis [Sareen], 34 (Ja)

Allergy see Hypersensitivity

Alopecia
hypomelia-hypotrichosis-facial hemangioma syndrome [Hall], 602 (Jn)

Alphadrol see Fluprednisolone

Amphotericin B
candidal osteomyelitis and arthritis in a neonate [Adler], 595 (Jn)

Ampicillin
rate of bacteriologic response to antimicrobial therapy in neonatal meningitis [McCracken], 547 (Jn)
streptococcal pharyngitis therapy [Stillerman], 457 (My)

Analgesics and Antipyretics see Acetaminophen; Aspirin

Anemia, Hypochromic
gastrointestinal function in iron deficiency states [Ghosh], 14 (Ja)

Anemia, Sickle Cell
Diplococcus pneumoniae infections in [Seeler], 8 (Ja)
hemoglobin S, the pneumococcus, and the spleen [Lukens], 6 (Ja)
pneumococcal infections in (corres.) [Austrian]; reply [Lukens], 614 (Jn); reply [Seeler], 615 (Jn)
Shigella bacteremia in [Evans], 238 (Mr)

Angiomatosis
Sturge-Weber syndrome; report of an atypical case [Andriola], 507 (My)

Antidiuretic Hormone see Vasopressin, Secretion

Antigen-Antibody Reactions
transplantation of treated lymphocytes in lymphopenic immunologic deficiency [Salmon], 111 (Fe)

Antistreptolysin
antistreptolysin O test [Favara], 462 (My)

Anus, Imperforate
occult perineal fistula in male infants with imperforate anus [McGovern], 26 (Ja)

Apnea
infant monkeys—a model for crib death [French], 480 (My)

Apocrine Glands see Sweat Glands

Appalachia
Abraham Jacobi award address; community medicine programs—1971, Vanderbilt students in Appalachia [Christie], 1 (Ja)

Aortic Arch Syndromes
truncus arteriosus (type II) associated with interruption of the aortic arch (Type B) [Sundararajan], 494 (My)

Arachnida see Mites

Arteries
blood sampling in babies [Wunderlich], 446 (My)

Arthritis, Infectious
candidal osteomyelitis and arthritis in a neonate [Adler], 595 (Jn)

Arthrogryposis, Familial and Genetic
arthrogryposis multiplex congenita and Turner phenotype [Krieger], 141 (Fe)

Aspirin
oral antipyretic therapy; evaluation of aspirin-acetaminophen combination [Steele], 204 (Mr)

Asthma
chronic and high risk asthma [Hyde], 541 (Jn)
clinical scoring system for diagnosis of respiratory failure; preliminary report on status asthmaticus [Wood], 227 (Mr)
management of life-threatening asthma [Soleymani], 533 (Jn)
mite sensitivity in house dust-allergic children [Bullock], 222 (Mr); correction, 618 (Jn)

Atelectasis see Middle Lobe Syndrome

Australia Antigen see Hepatitis Virus, Homologous Serum

Azathioprine, Therapeutic Use
hypocomplementemic membranoproliferative glomerulonephritis [Holland], 439 (My)

B

Balanitis
posthitis xerotica obliterans in a 12-year-old boy [Weitzner], 68 (Ja)

Bedwetting see Enuresis

Birth Weight
live, further attenuated rubeola vaccine; serologic responses among terms and low birth weight infants [Wilkins], 190 (Mr)

Bloch-Sulzberger Syndrome see Pigmentation Disorders

Blood Donors
frequency of Australia antigen in blood donors in Singapore [Simons], 405 (Ap)
hepatitis associated antigen carriers among blood donors in Greece [Hadziyannis], 381 (Ap)

Blood Gas Analysis
arterial blood sampling in babies [Wunderlich], 446 (My)

Blood Sugar
blood glucose determination; the reflectance meter/enzyme test strip system [Haworth], 469 (My)
low response to orally administered glucose [Cole], 572 (Jn)
tuberous sclerosis [Sareen], 34 (Ja)

Blood Transfusion
Australia antigen and serum hepatitis [Berthold], 386 (Ap)
Australia antigen, posttransfusion hepatitis, and chronic carrier state [Sutnick], 392 (Ap)
what determines the incidence of serum hepatitis after blood transfusion? [Cossart], 354 (Ap)

Brain, Abnormalities
possible sequelae to prenatal use of multiple drugs including LSD [Bogdanoff], 145 (Fe)

Breast Feeding
nursing neuropathy [Shaywitz], 247 (Mr)

Bronchial Spasm
chronic and high risk asthma, 541 (Jn)

Bronchiectasis
middle lobe atelectasis [Billig], 96 (Fe)

Bronchiolitis
idiopathic respiratory distress syndrome; recurrent respiratory illness in survivors [Outerbridge], 99 (Fe)

Bronchodilator Agents
chronic and high risk asthma [Hyde], 541 (Jn)

Bronchography, Diagnostic
middle lobe atelectasis [Billig], 96 (Fe)

Bronchopneumonia
idiopathic respiratory distress syndrome; recurrent respiratory illness in survivors [Outerbridge], 99 (Fe)

BOOK REVIEWS
Babson SG and Benson RC. Management of high-risk pregnancy and intensive care of the neonate, 518 (My)
Benson P. Clinics in developmental medicine, no. 37. The biochemistry of development, 616 (Jn)
Bergsma D ed. Birth defects, original article series, vol 7, nos 1 and 2, February 1971, 521 (My)
Berlyne GM ed. Nutrition in renal disease, proceedings of a conference held at the University of Manchester on June 29th and 30th, 1967, 265 (Mr)
Brunson JG and Gall EA eds. Concepts of disease: a textbook of human pathology, 268 (Mr)
Colombo JP. Monographs in paediatrics, vol. 1. Congenital disorders of the urea cycle and ammonia detoxication, 184 (Fe)

BOOK REVIEWS—cont.
Cruz-Coke R. Color blindness: an evolutionary approach, 87 (Ja)
Domonkos AN. Andrews' Diseases of the skin: clinical dermatology, 267 (Mr)
Frazier CA ed. Surgery and the allergic patient, 268 (Mr)
Gairdner D ed. Recent advances in paediatrics, 267 (Mr)
Gellis SS and Kagan BW. Current pediatric therapy, 521 (My)
Haj F. Disability in antiquity, 88 (Ja)
Hobby GL, ed. Antimicrobial agents and chemotherapy—1970: proceedings of the tenth interscience conference on antimicrobial agents and chemotherapy, Chicago, Ill, 18-21 October 1970, 184 (Fe)
Hubbard JP. Measuring medical education, 266 (Mr)
Jirásek JE. Development of the genital system and male pseudohermaphroditism, 269 (Mr)
Kagan BM and Stiehm ER eds. Immunologic incompetence, 522 (My)
Mattenheimer H. Clinical enzymology: principles and applications, 267 (Mr)
Millar JHD. Multiple sclerosis: a disease acquired in childhood, 265 (Mr)
Minski L and Shepperd MJ. Noncommunicating children, 520 (My)
Moser RH and DiCyan E, eds. Adventures in medical writing, 86 (Ja)
Rimoin DL and Schimke RN. Genetic disorders of the endocrine glands, 617 (Jn)
Silverman A et al. Pediatric clinical gastroenterology, 616 (Jn)
Tasman W. Retinal diseases in children, 616 (Jn)
Travis LE ed. Handbook of speech pathology and audiology, 265 (Mr)
Weinstein SA et al, eds. Registry of private schools for children with special educational needs, 520 (My)
Wright RL. Septic complications of neurosurgical spinal procedures, 87 (Ja)
Waldvogel FA et al. Osteomyelitis: clinical features, therapeutic considerations, and unusual aspects, 522 (My)

C

Calcinosis
intervertebral disk calcification in childhood [Schechter], 608 (Jn)

Calcium, Blood
primary hyperparathyroidism investigated by determination of ultrafiltrable calcium [Bergman], 174 (Fe)

Carcinoma, Hepatocellular see Hepatoma

Cardiovascular Diseases
straight back syndrome; radiological case of month [Vyhnalek], 487 (My)

Carrier State
Australia antigen, posttransfusion hepatitis, and chronic carrier state [Sutnick], 392 (Ap)

Carrier State—cont.
diphtheria immunization; effect upon carriers and control of outbreaks [Miller], 197 (Mr)

Cartilage Diseases see Dyschondroplasia

Central Nervous System Diseases
clinical significance of "measurement microcephaly" [Avery], 214 (Mr)

Cephalexin see Cephalosporins

Cephalosporins
streptococcal pharyngitis therapy [Stillerman], 457 (My)

Cerebral Artery Diseases
dermatomyositis with cerebral vasculitis in patient with agammaglobulinemia [Gutoff], 53 (Ja)

Cerebrospinal Fluid, Microbiology
bacteriologic response to antimicrobial therapy in neonatal meningitis [McCracken], 547 (Jn)

Child Health Services
participation of pediatric residents in nurse practitioner program [Hertz], 126 (Fe)
pediatric multiphasic program [Allen], 554 (Jn)

Chloramphenicol, Therapeutic Use
Aeromonas hydrophila septicemia [Pearson], 579 (Jn)

Chromosome Abnormalities
18-trisomy in 15-year-old girl [Surana], 75 (Ja)
the 4p- syndrome (corres.) [Mace], 264 (Mr); reply by authors [Smith], 264 (Mr)
identification of translocation chromosomes by quinacrine fluorescence [Berg], 561 (Jn)
polycythemia vera in childhood (corres.) [Surana], 264 (Mr)
prune-belly syndrome with chromosomal fragment (corres.) [Halbrecht], 518 (My)

Chromosomes see Chromosome Abnormalities; Sex Chromosomes

Chronic Diseases
protracted and recurrent forms of viral hepatitis [Wewalka], 283 (Ap)

Clavicle, Abnormalities
congenital pseudarthrosis [Behringer], 511 (My)

Community Health Services
Abraham Jacobi award address; community medicine programs—1971, Vanderbilt students in Appalachia [Christie], 1 (Ja)

Complement, Blood
hypocomplementemic membranoproliferative glomerulonephritis [Holland], 439 (My)

Consumption Coagulopathy see Disseminated Intravascular Coagulation

Crib Death see Death, Sudden

Cruveilhier-Baumgarten Disease see Hypertension, Portal

Cushing's Syndrome
growth retardation in [Strickland], 207 (Mr)

Cyanides see Nitriles

Cyclophosphamide
therapy of histiocytosis X [Starling], 105 (Fe)

Cystic Fibrosis
composition of parotid saliva on different days [Fritz], 116 (Fe)
neonatal jaundice associated with cystic fibrosis [Taylor], 161 (Fe)
observations on cystic fibrosis of pancreas [Esterly], 200 (Mr)

Cytomegalic Inclusion Disease
electron microscopy of the liver in cytomegalovirus hepatitis [Wills], 301 (Ap)
neonatal hepatitis and cytomegalovirus [Vassella], 300 (Ap)

D

Deafness, Etiology
hearing loss and Klippel Feil syndrome [Stark], 233 (Mr)
Klippel-Feil syndrome and deafness [Palant], 218 (Mr)
mumps vaccine and nerve deafness (corres.) [Healy], 612 (Jn)

Death
concept in midwestern children and youth [McIntire], 527 (Jn)

Death, Sudden
infant monkeys—a model for crib death [French], 480 (My)
spontaneous rupture of fibrous diverticulum of right ventricle [Farnsworth], 248 (Mr)

De Lange's Syndrome
Brachmann-de Lange syndrome, typus Amstelodamensis; picture of the month [Gellis], 583 (Jn)

Dermal Hypoplasia
Goltz's syndrome (corres.) [Ferrara], 262 (Mr)

Dermatomyositis
with cerebral vasculitis in patient with agammaglobulinemia [Gotoff], 53 (Ja)

Dermatophagoides Pteronyssinus see Mites

Desensitization
hyposensitization therapy in allergy (corres.) [Roth], 84 (Ja)
uses and abuses of hyposensitization [Johnstone], 78 (Ja)
uses and abuses of hyposensitization; invited editorial comment [Wittig], 83 (Ja)

Diphtheria
immunization, effect upon carriers and the control of outbreaks [Miller], 197 (Mr)

Diplococcus Pneumoniae see Pneumococcal Infections

Disease Models, Animal
experimental evaluation of phototherapy for hyperbilirubinemia in the Gunn rat [Butcher], 576 (Jn)
infant monkeys—a model for crib death [French], 480 (My)
new experimental model of polycystic kidneys [Vlachos], 118 (Fe)

Disseminated Intravascular Coagulation
Wilms' tumor associated with venous thrombosis and consumption coagulopathy [Wang], 599 (Jn)

Drug Abuse
brain and eye abnormalities; possible sequelae to prenatal use of multiple drugs including LSD [Bogdanoff], 145 (Fe)
drug abusers in Copenhagen prisons and Vestre hospital [Jersild], 388 (Ap)

Dust
mite sensitivity in house dust-allergic children [Bullock], 222 (Mr); correction, 618 (Jn)

Dyschondroplasia
thymic dysplasia associated with dyschondroplasia in infant [Say], 240 (Mr)

Dysentery, Bacillary
failure of furazolidone therapy in shigellosis [Haltalin], 40 (Ja)
Shigella bacteremia in patient with sickle cell anemia [Evans], 238 (Mr)

Dysplasia, Metaphyseal
fronto-metaphyseal dysplasia; progressive disease of bone and connective tissue [Danks], 254 (Mr)

E

Ear, Internal see Labyrinth, Abnormalities

Ear Ossicles, Abnormalities
hearing loss and the Klippel-Feil syndrome [Stark], 233 (Mr)

Echo Virus Infections
aseptic meningitis associated with echovirus type 3 in very young children [Peters], 452 (My)
echovirus 14 infection associated with fatal neonatal hepatic necrosis [Hughes], 61 (Ja)

Ectromelia
hypomelia-hypotrichosis-facial hemangioma syndrome [Hall], 602 (Jn)
syndrome of phocomelic diabetic embryopathy (caudal dysplasia) [Assemany], 489 (My)

Edwards' Syndrome see Trisomy

Electroencephalography
Sturge-Weber syndrome [Andriola], 507 (My)

Endocrine Diseases
tuberous sclerosis; clinical, endocrine, and metabolic studies [Sareen], 34 (Ja)

Enuresis
imipramine treatment (corres.) [Mofenson]; reply [Martin], 181 (Fe)
unsuspected genitourinary disease as factor (corres.) [Arnold], 84 (Ja); reply [Bakwin], 86 (Ja)

Epidermolysis Bullosa
dystrophica; radiological case of the month [Sugarman], 231 (Mr)

Epilepsy
Angelman's ("happy puppet") syndrome [Berg], 72 (Ja)
linear sebaceous nevus syndrome [Lansky], 587 (Jn)
Sturge-Weber syndrome [Andriola], 507 (My)

Epinephrine
decreased excretion in idiopathic hypoglycemia [Goodall], 569 (Jn)

ERRATA
88 (Ja); 181 (Fe); 618 (Jn)

Erythremic Myelosis
dissociation of erythroblastic and myeloblastic proliferation in erythroleukemia [Roloff], 11 (Ja)

Erythroleukemia see Erythremic Myelosis

Erythromycin
compliance dose-response relationships in streptococcal pharyngitis [Howie], 18 (Ja)

Erythropoiesis
dissociation of erythroblastic and myeloblastic proliferation in erythroleukemia [Roloff], (Ja)

Escherichia Coli Infections
inappropriate antidiuretic hormone secretion in neonate with meningitis [Reynolds], 251 (Mr)

Extracorporeal Circulation
Australia antigen and extracorporeal circulation in 819 cases [Terrier], 387 (Ap)

Eye Abnormalities
possible sequelae to prenatal use of multiple drugs including LSD [Bogdanoff], 145 (Fe)

Eye Neoplasms
prolonged fever from unusual cause (retinoblastoma) [Hearey], 51 (Ja)
fever from retinoblastoma (corres.) [Jacobs], 612 (Jn)

F

Face, Abnormalities
hypomelia-hypotrichosis-facial hemangioma syndrome [Hall], 602 (Jn)

Fascia
necrotizing fasciitis in neonate [Weinberger], 591 (Jn)

Feces
Australia antigen in [Tripatzis], 401 (Ap)
fecal SH-antigen in acute hepatitis [Grob], 400 (Ap)

Fever
from retinoblastoma (corres.) [Jacobs], 612 (Jn)
oral antipyretic therapy; evaluation of aspirin-acetaminophen combination [Steele], 204 (Mr)
prolonged fever from unusual cause (retinoblastoma) [Hearey], 51 (Ja)

Fistula, Perineal
occult perineal fistula in male infants with imperforate anus [McGovern], 26 (Ja)

Fluorescent Antibody Technic
normal urine and positive immunofluorescence reaction in lupus nephritis [Ahmadian], 121 (Fe)

Fluprednisolone
new experimental model of polycystic kidneys [Vlachos], 118 (Fe)

Follow-Up Studies
two-year follow-up of rubella vaccinees in public school system [Schiff], 193 (Mr)

Frontal Bone, Abnormalities
fronto-metaphyseal dysplasia; progressive disease of bone and connective tissue [Danks], 254 (Mr)

Furazolidone
failure of furazolidone therapy in shigellosis [Haltalin], 40 (Ja)

G

Gait
Angelman's ("happy puppet") syndrome [Berg], 72 (Ja)

Gamma Globulins, Therapeutic Use
immune serum globulin mass prophylaxis of hepatitis due to virus A in epidemic surroundings [Laverdant], 434 (Ap)

Gastrointestinal System, Abnormalities
enteric duplications (corres.) [Szalay]; reply [Farara], 612 (Jn)

Gastrointestinal System, Physiopathology
gastrointestinal function in iron deficiency states in children [Ghosh], 14 (Ja)

Genetics, Human
x-linked thrombocytopenic purpura; clinical and genetic studies of a kindred [Chiaro], 565 (Jn)

Gentamycin, Therapeutic Use
Aeromonas hydrophila septicemia [Pearson], 579 (Jn)
rate of bacteriologic response to antimicrobial therapy in neonatal meningitis [McCracken], 547 (Jn)

Glomerulonephritis, Immunology
hypocomplementemic membranoproliferative glomerulonephritis [Holland], 439 (My)

Glucose, Blood see Blood Sugar

Glucose Tolerance Test
low response to orally administered glucose [Cole], 572 (Jn)

Goltz's Syndrome see Dermal Hypoplasia

Gonadal Dysgenesis see Turner's Syndrome

Gonorrhea, Occurrence
in adolescent girls in a closed population [Ris], 185 (Mr)

Growth Disorders
growth retardation in Cushing's syndrome [Strickland], 207 (Mr)

Growth Hormone see Somatotropin

H

Hamartoma
fetal mesenchymal hamartoma of kidney; radiological case of month [Grooms], 585 (Jn)
linear sebaceous nevus syndrome [Lansky], 587 (Jn)

Handicapped
literature for parents (corres.) [Golden], 181 (Fe)

Hands
fronto-metaphyseal dysplasia [Danks], 254 (Mr)

"Happy Puppet" Syndrome see Abnormalities, Multiple

Heart Catheterization
pulmonary angiographic findings in infantile lobar emphysema [Neches], 171 (Fe)

Heart Defects, Congenital
pulmonary compliance [Griffin], 89 (Fe)
spontaneous rupture of fibrous diverticulum of right ventricle; occurrence in infant with persistent truncus arteriosis [Farnsworth], 248 (Mr)

Heart Septal Defects
congenital laryngeal web and interventricular septal defect [Shearer], 605 (Jn)
cor triatriatum, an operable form of pulmonary hypertension [Park], 500 (My)
spontaneous rupture of fibrous diverticulum of right ventricle [Farnsworth], 248 (Mr)

Hemangioma
hypomelia-hypotrichosis-facial hemangioma syndrome [Hall], 602 (Jn)

Hemoglobins, Abnormal
hemoglobin S, the pneumococcus, and the spleen [Lukens], 6 (Ja)

Hepatitis
histological findings in neonatal hepatitis [Nezelof], 299 (Ap)

Hepatitis, Homologous Serum
Australia antigen and extracorporeal circulation in 819 cases [Terrier], 387 (Ap)
Australia antigen and serum hepatitis [Berthold], 386 (Ap)
Australia antigen, posttransfusion hepatitis, and chronic carrier state [Sutnick], 392 (Ap)
clinical aspects of acute forms of viral hepatitis [Rossi], 277 (Ap)
development of antigen [Drouhet], 320 (Ap)
early evolving epidemiology of Australia antigen hepatitis in Melbourne [Forbes], 373 (Ap)
epidemiological study of type B hepatitis in communities [Drouhet], 368 (Ap)
epidemiology of infectious hepatitis [Raška], 340 (Ap)
fecal SH-antigen in acute hepatitis [Grob], 400 (Ap)
inapparent infections in epidemic of Australia-SH-antigen positive hepatitis [Schober], 404 (Ap)
morphologic evolution of Australia antigen in case of hepatitis [Couleru], 318 (Ap)
what determines incidence of serum hepatitis after blood transfusion? [Cossart], 354 (Ap)

Hepatitis, Homologous Serum, Diagnosis
differential diagnostic features between infections with type A and B viruses [Giles], 281 (Ap)

Hepatitis, Homologous Serum, Occurrence
epidemiologic aspects of viral hepatitis in Greece [Hadziyannis], 356 (Ap)
epidemiology of infections with type B virus [McCollum], 364 (Ap)
epidemiology of viral hepatitis and its long-term sequelae in Poland [Kurylowicz], 335 (Ap)

Hepatitis, Homologous Serum, Prevention & Control
prevention of virus B hepatitis (SH hepatitis) [Soulier], 429 (Ap)

Hepatitis, Homologous Serum, Transmission
Australia antigen and the human fetus [Cossart], 376 (Ap)

Hepatitis, Infectious
International Children's Centre Seminar, Paris, June 14-16, 1971; papers, 275-438 (Ap)
clinical aspects of acute forms of viral hepatitis [Rossi], 277 (Ap)
clinical aspects of neonatal hepatitis [Alagille], 287 (Ap)
electron microscopy of liver in infectious mononucleosis hepatitis and cytomegalovirus hepatitis [Wills], 301 (Ap)
epidemic hepatitis-associated antigen (Milan antigen) [Del Prete], 326 (Ap)
epidemiologic aspects of viral hepatitis in Greece [Hadziyannis], 356 (Ap)
epidemiology [Raška], 340 (Ap)
epidemiology of type A infections [Celers], 359 (Ap)
epidemiology of viral hepatitis in tropical countries [Cockburn], 345 (Ap)
etiologic factors in neonatal hepatitis [Porter], 300 (Ap)
hepatitis [MacCallum], 332 (Ap)
neonatal hepatitis and cytomegalovirus [Vassella], 300 (Ap)
protracted and recurrent forms of viral hepatitis [Wewalka], 283 (Ap)
relationship of Milan antigen to abnormal serum lipoprotein [Taylor], 329 (Ap)

Hepatitis, Infectious, Diagnosis
differential diagnostic features between infections with type A and B viruses [Giles], 281 (Ap)

Hepatitis, Infectious, Occurrence
changing epidemiology of viral hepatitis in the United States [Gregg], 350 (Ap); correction, 618 (Jn)
epidemiology of viral hepatitis and its long-term sequelae in Poland [Kurylowicz], 335 (Ap)

Hepatitis, Infectious, Pathology
pathological findings in viral hepatitis [Orcel], 291 (Ap)

Hepatitis, Infectious, Prevention & Control
immune serum globulin mass prophylaxis of hepatitis due to virus A in epidemic surroundings [Laverdant], 434 (Ap)
prevention of infections with type A hepatitis virus [Ringertz], 425 (Ap)

Hepatitis Associated Antigen (HAA) see Hepatitis Virus, Homologous Serum

Hepatitis Virus, Homologous Serum
attempted isolation of hepatitis virus in human diploid cells [Maurin], 314 (Ap)
Australia antigen and extracorporeal circulation in 819 cases [Terrier], 387 (Ap)
Australia antigen and serum hepatitis [Berthold], 386 (Ap)

Hepatitis Virus, Homologous Serum—cont.
Australia antigen and polyarteritis nodosa [Trepo], 390 (Ap)
Australia antigen in child with congenital malformation and his mother [Marshall], 378 (Ap)
Australia antigen in Africans [Saimot], 410 (Ap)
Australia antigen in urine and feces [Tripatzis], 401 (Ap)
Australia antigen, posttransfusion hepatitis, and chronic carrier state [Sutnick], 392 (Ap)
detection of HAA in serum of patients with primary carcinoma of liver [Masseyeff], 412 (Ap)
development of antigen during course of serum hepatitis [Drouhet], 320 (Ap)
drug abusers in Copenhagen prisons and Vestre hospital [Jersild], 388 (Ap)
electron microscopy studies of severe virus hepatitis [Scotto], 311 (Ap)
epidemiologic aspects of viral hepatitis in Greece (Hadziyannis], 356 (Ap)
fecal SH-antigen in acute hepatitis [Grob], 400 (Ap)
frequency of Australia antigen in blood donors in Singapore [Simons], 405 (Ap)
frequency of Australia antigen in Chinese patients in Singapore with hepatocellular carcinoma [Simons], 358 (Ap)
hepatitis-associated antigen and depressed cellular immunity in Indian childhood cirrhosis [Chandra], 408 (Ap)
hepatitis associated antigen carriers among blood donors in Greece [Hadziyannis], 381 (Ap)
hepatitis associated antigen in pregnant women and their newborn infants [Skinhoj], 380 (Ap)
immune adherence hemagglutination for detection of Australia antigen [Nishioka], 406 (Ap)
individual morphological variations in Australia antigen positive sera [Almeida], 303 (Ap)
investigation of apparently healthy carriers of Australia antigen [Cazal], 383 (Ap)
the large particle of Australia antigen [Desmyter], 315 (Ap)
morphologic evolution of Australia antigen in one case of hepatitis [Couleru], 318 (Ap)
platelet aggregation test in study of hepatitis [Penttinen], 418 (Ap)
purification of hepatitis associated antigen by homologous immunoadsorbents [Rapp], 324 (Ap)
purification of large quantities of Australia antigen by density gradient centrifugation [Tayot], 322 (Ap)
subspecificities of the Australia antigen complex [Le Bouvier], 420 (Ap)
virus-like particles in the cytoplasm of the livers of Australia antigen carriers [Fainaru], 313 (Ap)
virus-like particles within hepatocytes of Australia antigen carriers [Caramia], 309 (Ap)
what is Australia antigen? [Cossart], 321 (Ap)

Hepatitis Virus, Homologous Serum, Immunology
immune response in patients who received blood containing serum hepatitis antigen [Prince], 415 (Ap)
production of hemadsorption-negative areas by sera containing Australia antigen [Carver], 413 (Ap)

Hepatitis Virus, Infectious
attempted isolation of hepatitis virus in human diploid cells [Maurin], 314 (Ap)
drug abusers in Copenhagen prisons and Vestre hospital [Jersild], 388 (Ap)
epidemic hepatitis-associated antigen (Milan antigen) [Del Prete], 326 (Ap)
relationship of Milan antigen to abnormal serum lipoprotein [Taylor], 329 (Ap)

Hepatoma
detection of HAA in serum of patients with primary carcinoma of the liver [Masseyeff], 412 (Ap)
frequency of Australia antigen in Chinese patients in Singapore with hepatocellular carcinoma [Simons], 358 (Ap)

Hepatomegaly
Cruveilhier-Baumgarten disease [Ozsoylu], 492 (My)

Histiocytosis X see Reticuloendotheliosis

Hookworm Infection
gastrointestinal function in iron deficiency states in children [Ghosh], 14 (Ja)

Hospital Outpatient Clinics
short stay in outpatient department; alternative to hospitalization [Gururaj], 128 (Fe)

Hyaline Membrane Disease
pneumothorax with pneumoperitoneum in a newborn infant [Aranda], 163 (Fe)

Hydrocephalus
urological complication of lumbar subarachnoid shunt [Sullivan], 597 (Jn)

Hydronephrosis
urological complications of lumbar subarachnoid shunt [Sullivan], 597 (Jn)

17-Hydroxycorticosteroids
tuberous sclerosis [Sareen], 34 (Ja)

Hyperbilirubinemia
experimental evaluation of phototherapy in the Gunn rat [Butcher], 576 (Jn)

Hyperkinesis, Drug Therapy
what have we learned from psychoactive drug research on hyperactives? [DeLong], 177 (Fe)

Hyperparathyroidism
primary, investigated by determination of ultrafiltrable calcium [Bergman], 174 (Fe)

Hypersensitivity, Diagnosis
mite sensitivity in house dust-allergic children [Bullock], 222 (Mr); correction, 618 (Jn)

Hypersensitivity, Therapy
hyposensitization therapy in allergy (corres.) [Roth], 84 (Ja)
uses and abuses of hyposensitization [Johnstone], 78 (Ja)
uses and abuses of hyposensitization; invited editorial comment [Wittig], 83 (Ja)

Hypertension, Portal
Cruveilhier-Baumgarten disease [Ozsoylu], 492 (My)

Hypertension, Pulmonary
cor triatriatum, operable form of pulmonary hypertension [Park], 500 (My)
progressive pulmonary hypertension in newborn infants [Burnell], 167 (Fe)

Hypocalcemia
dietary dependent neonatal hypocalcemia [Pierson], 472 (My)

Hypogammaglobulinemia see Agammaglobulinemia

Hypoglycemia
decreased epinephrine excretion in idiopathic hypoglycemia [Godall], 569 (Jn)

Hypokalemia
new experimental model of polycystic kidneys [Vlachos], 118 (Fe)

Hyponatremia
inappropriate antidiuretic hormone secretion in neonate with meningitis [Reynolds], 251 (Mr)

Hypopituitarism
human placental lactogen and human growth hormone for hypopituitarism; absence of growth potentiation [Schutt-Aine], 475 (My)

Hypotrichosis see Alopecia

I

Imipramine, Adverse Effects
imipramine treatment of enuresis (corres.) [Mofenson]; reply [Martin], 181 (Fe)

Immunity, Cellular
hepatitis-associated antigen and depressed cellular immunity in Indian childhood cirrhosis [Chandra], 408 (Ap)

Immunologic Deficiency Syndromes see also Agammaglobulinemia
thymic dysplasia associated with dyschondroplasia in an infant [Say], 240 (Mr)

Immunosuppression
Aeromonas hydrophila septicemia [Pearson], 579 (Jn)

Immunosuppressive Agents see Azathioprine

Inclusion Bodies, Viral
electron microscopy studies of severe virus hepatitis [Scotto], 311 (Ap)
virus-like particles in the cytoplasm of the livers of Australia antigen carriers [Fainaru], 313 (Ap)
virus-like particles within hepatocytes of Australia antigen carriers [Caramia], 309 (Ap)

Incontinentia Pigmenti see Pigmentation Disorders

Infant Mortality
infant monkeys—a model for crib death [French], 480 (My)

Infant Nutrition Disorders
dietary dependent neonatal hypocalcemia [Pierson], 472 (My)

Infants
arterial blood sampling in babies [Wunderlich], 446 (My)
live, further attenuated rubeola vaccine; serologic responses among term and low birth weight infants [Wilkins], 190 (Mr)

Infants, Diseases
Australia antigen and the human fetus [Cossart], 376 (Ap)
linear sebaceous nevus syndrome [Lansky], 587 (Jn)
occult perineal fistula in male infants with imperforate anus [McGovern], 26 (Ja)
prolonged fever from unusual cause (retinoblastoma) [Hearey], 51 (Ja)
spontaneous rupture of fibrous diverticulum of right ventricle; occurrence in infant with persistent truncus arteriosis [Farnsworth], 248 (Mr)
thymic dysplasia associated with dyschondroplasia [Say], 240 (Mr)
toxic effects of tear gas following prolonged exposure [Park], 245 (Mr)

Infants, Newborn
blood glucose determination [Haworth], 469 (My)
hepatitis associated antigen (HAA) in [Skinhoj], 380 (Ap)

Infants, Newborn, Diseases
benignity of neonatal tumors (corres.) [Lowry]; reply [Bolande], 85 (Ja)
candidal osteomyelitis and arthritis [Adler], 595 (Jn)
clinical aspects of neonatal hepatitis [Alagille], 287 (Ap)
dietary dependent neonatal hypocalcemia [Pierson], 472 (My)
echovirus 14 infection associated with fatal neonatal hepatic necrosis [Hughes], 61 (Ja)
etiologic factors in neonatal hepatitis [Porter], 300 (Ap)
fatal septicemia due to *Staphylococcus aureus* 502A [Houck], 45 (Ja)
histological findings in neonatal hepatitis [Nezelof], 299 (Ap)
inappropriate antidiuretic hormone secretion in a neonate with meningitis [Reynolds], 251 (Mr)
necrotizing fasciitis [Weinberger], 591 (Jn)
neonatal hepatitis and cytomegalovirus [Vassella], 300 (Ap)
neonatal jaundice associated with cystic fibrosis [Taylor], 161 (Fe)
pneumothorax with pneumoperitoneum [Aranda], 163 (Fe)
progressive pulmonary hypertension [Burnell], 167 (Fe)
pulmonary angiographic findings in infantile lobar emphysema [Neches], 171 (Fe)
rate of bacteriologic response to antimicrobial therapy in neonatal meningitis [McCracken], 547 (Jn)

Infectious Mononucleosis
electron microscopy of the liver in infectious mononucleosis hepatitis [Wills], 301 (Ap)

Infusions, Parenteral, Adverse Effects
fatal septicemia due to *Staphylococcus aureus* 502A [Houck], 45 (Ja)

International Children's Centre see Seminar on Viral Hepatitis

Intervertebral Disk
calcification [Schechter], 608 (Jn)
infections [Rocco], 448 (My)

Iron, Blood
semiquantitative determination of plasma iron (corres.) [DeCastro], 84 (Ja)

Iron Deficiency Anemia see Anemia, Hypochromic

J

Jacobi Award Address
community medicine programs—1971, Vanderbilt students in Appalachia [Christie], 1 (Ja)

Jaundice, Catarrhal; Jaundice, Epidemic see Hepatitis, Infectious

Jaundice, Neonatal
associated with cystic fibrosis [Taylor], 161 (Fe)
clinical aspects [Alagille], 287 (Ap)
diaper danger [Brown], 85 (Ja)
etiologic factors [Porter], 300 (Ap)
histological findings [Nezelof], 299 (Ap)
neonatal hepatitis and cytomegalovirus [Vassella], 300 (Ap)

Joint Diseases
fronto-metaphyseal dysplasia [Danks], 254 (Mr)

K

Kanamycin
rate of bacteriologic response to antimicrobial therapy in neonatal meningitis [McCracken], 547 (Jn)

Kernicterus
experimental evaluation of phototherapy for hyperbilirubinemia in the Gunn rat [Butcher], 576 (Jn)

Kidney, Cystic, Chemically Induced
new experimental model of polycystic kidneys [Vlachos], 118 (Fe)

Kidney Calculi
primary hyperparathyroidism investigated by determination of ultrafiltrable calcium [Bergman], 174 (Fe)

Kidney Diseases, Immunology
normal urine and positive immunofluorescence reaction in lupus nephritis [Ahmadian], 121 (Fe)

Kidney Neoplasms
fetal mesenchymal hamartoma of kidney; radiological case of month [Grooms], 585 (Jn)
Wilms' tumor associated with venous thrombosis and consumption coagulopathy [Wang], 599 (Jn)

Klebsiella Infections
pyogenic liver abscess; radiological case of the month [Baker], 49 (Ja)

Klippel-Feil Syndrome
and deafness [Palant], 218 (Mr)
and hearing loss [Stark], 233 (Mr)

L

Labyrinth, Abnormalities
Klippel-Feil syndrome and deafness [Palant], 218 (Mr)

Lactogenic Hormone see Prolactin

Laryngeal Neoplasms
juvenile laryngeal papillomatosis with spread to lungs; radiological case of month [Fagan], 139 (Fe)

Larynx, Abnormalities
congenital laryngeal web and interventricular septal defect [Shearer], 605 (Jn)

Leg, Abnormalities
syndrome of phocomelic diabetic embryopathy (caudal dysplasia) [Assemany], 489 (My)

Leukemia, Lymphoblastic, Complications
Aeromonas hydrophila septicemia [Pearson], 579 (Jn)

Leukocytes, Transplantation
transplantation of treated lymphocytes in lymphopenic immunologic deficiency [Salmon], 111 (Fe)

Light, Therapeutic Use
diaper danger [Brown], 85 (Ja)
experimental evaluation of phototherapy for hyperbilirubinemia in the Gunn rat [Butcher], 576 (Jn)

Liver, Massive Necrosis
echovirus 14 infection associated with fatal neonatal hepatic necrosis [Hughes], 61 (Ja)

Liver, Pathology
pathological findings in viral hepatitis [Orcel], 291 (Ap)
virus-like particles in cytoplasm of the livers of Australia antigen carriers [Fainaru], 313 (Ap)
virus-like particles within hepatocytes of Australia antigen carriers [Caramia], 309 (Ap)

Liver Abscess
pyogenic; radiologic case of month [Baker], 49 (Ja)

Liver Cirrhosis
hepatitis-associated antigen and depressed cellular immunity in Indian childhood cirrhosis [Chandra], 408 (Ap)

Liver Diseases
Australia antigen in Africans [Saimot], 410 (Ap)
electron microscopy of liver in infectious mononucleosis hepatitis and cytomegalovirus hepatitis [Wills], 301 (Ap)
pathological findings in viral hepatitis [Orcel], 291 (Ap)

Liver Neoplasms
detection of HAA in serum of patients with primary carcinoma of liver [Masseyeff], 412 (Ap)
frequency of Australia antigen in Chinese patients in Singapore with hepatocellular carcinoma [Simons], 358 (Ap)

Lung Collapse see Middle Lobe Syndrome

Lung Compliance
index of cardiovascular status in infancy [Griffin], 89

Lung Neoplasms
juvenile laryngeal papillomatosis with spread to lungs; radiological case of the month [Fagan], 139 (Fe)

Lupus Erythematosus, Systemic
normal urine and positive immunofluorescence reaction in lupus nephritis [Ahmadian], 121 (Fe)

Lymphopenia
transplantation of treated lymphocytes in lymphopenic immunologic deficiency [Salmon], 111 (Fe)

Lysergic Acid Diethylamide
brain and eye abnormalities; possible sequelae to prenatal use of multiple drugs including LSD [Bogdanoff], 145 (Fe)

M

Malonitriles see Nitriles

Maternal-Fetal Transfer
Australia antigen and human fetus [Cossart], 376 (Ap)
hepatitis associated antigen (HAA) in pregnant women and their newborn infants [Skinhoj], 380 (Ap)

Measles, German see Rubella, Immunology

Measles, Immunology
combined live measles-rubella vaccine (corres.) [Krugman], 518 (My)
live, further attenuated rubeola vaccine; serologic responses among term and low birth weight infants [Wilkins], 190 (Mr)

Medical History Taking
observations of pediatric interviewing skills [Helfer], 556 (Jn)

Meningitis
aseptic meningitis associated with echovirus type 3 in very young children [Peters], 452 (My)
candidal osteomyelitis and arthritis in neonate [Adler], 595 (Jn)
Diplococcus pneumoniae infections in sickle cell anemia [Seeler], 8 (Ja)
salmonella meningitis; report of three cases and review of literature [Rabinowitz] 259 (Mr)

Meningitis, Complications
inappropriate antidiuretic hormone secretion in neonate [Reynolds], 251 (Mr)

Meningitis, Drug Therapy
rate of bacteriologic response to antimicrobial therapy in neonatal meningitis [McCracken], 547 (Jn)

Mental Retardation
Angelman's ("happy puppet") syndrome [Berg], 72 (Ja)
clinical significance of "measurement microcephaly" [Avery], 214 (Mr)
congenital laryngeal web and interventricular septal defect [Shearer], 605 (Jn)
18-trisomy in 15-year-old girl (Surana], 75 (Ja)

Microcephaly
Angelman's ("happy puppet") syndrome [Berg], 72 (Ja)
clinical significance of "measurement microcephaly" [Avery], 214 (Mr)

Microscopy, Electron
development of antigen during course of serum hepatitis [Drouhet], 320 (Ap)
of liver in infectious mononucleosis hepatitis and cytomegalovirus hepatitis [Wills], 301 (Ap)
studies of severe virus hepatitis [Scotto], 311 (Ap)

Microscopy, Fluorescence
identification of translocation chromosomes by quinacrine fluorescence [Berg], 561 (Jn)

Middle Lobe Syndrome
middle lobe atelectasis [Billings], 96 (Fe)

Milan Antigen see Hepatitis Virus, Infectious

Mites
mite sensitivity in house dust-allergic children [Bullock], 222 (Mr); correction, 618 (Jn)

Mongolism
literature for parents (corres.) [Golden], 181 (Fe)

Moniliasis
candidal osteomyelitis and arthritis in neonate [Adler], 595 (Jn)

Morphine, Therapeutic Use
management of life-threatening asthma [Soleymani], 533 (Jn)

Multiple Sclerosis
and uveitis in adolescent [Curless], 149 (Fe)

Mumps Vaccine
and deafness (corres.) [Healy], 612 (Jn)

Myeloproliferative Disorders see Erythremic Myelosis

N

Necrosis
necrotizing fasciitis in neonate [Weinberger], 591 (Jn)

Neoplasms, Immunology
benignity of neonatal tumors (corres.) [Lowry]; reply [Bolande], 85 (Ja)

Nephroblastoma
Wilms' tumor associated with venous thrombosis and consumption coagulopathy [Wang], 599 (Jn)

Neurocutaneous Diseases see Sebaceous Adenoma

Neurofibromatosis, Familial and Genetic
neurofibromatosis in a family [Norman], 159 (Fe)
Watson's syndrome (corres.) [Kumar], 612 (Jn)

NEWS AND COMMENT
182 (Fe); 523 (My)

Nitriles
toxic effects of tear gas on infant following prolonged exposure [Park], 245 (Mr)

Nitrofurans see Furazolidone

Nurse Practitioners
participation of pediatric residents in nurse practitioner program [Hertz], 126 (Fe)

Nursing Mother see Breast Feeding

O

Osteoblastoma see Osteoma, Osteoid

Osteoma, Osteoid
benign osteoblastic lesion in scapula [Freeman], 236 (Mr)

Osteomyelitis
candidal osteomyelitis and arthritis in a neonate [Adler], 595 (Jn)

P

Pancreatic Cystic Fibrosis see Cystic Fibrosis

Papilloma
juvenile laryngeal papillomatosis with spread to lungs; radiological case of month [Fagan], 139 (Fe)

Parathyroid Neoplasms
primary hyperparathyroidism investigated by determination of ultrafiltrable calcium [Bergman], 174 (Fe)

Parotid Gland
composition of parotid saliva on different days in patients with cystic fibrosis [Fritz], 116 (Fe)

Pediatric Nursing see also Nurse Practitioners

Pediatrics
observations of pediatric interviewing skills [Helfer], 556 (Jn)
participation of pediatric residents in nurse practitioner program [Hertz], 126 (Fe)

Pemphigus
pemphigus vulgaris [Murphy], 70 (Ja)

Penicillin, Phenoxymethyl
streptococcal pharyngitis therapy [Stillerman], 457 (My)

Penicillin G, Procaine, Therapeutic Use
gonorrhea in adolescent girls in a closed population [Ris], 185 (Mr)

Penicillins, Administration and Dosage
compliance dose-response relationships in streptococcal pharyngitis [Howie], 18 (Ja)

Periarteritis Nodosa
Australia antigen and polyarteritis nodosa [Trepo], 390 (Ap)

Peritoneal Cavity
urological complication of lumbar subarachnoid shunt [Sullivan], 597 (Jn)

Petechiae
unusual cause (corres.) [Buchta], 613 (Jn)

Pharyngitis
compliance dose-response relationships in streptococcal pharyngitis [Howie], 18 (Ja)
streptococcal pharyngitis therapy [Stillerman], 457 (My)

Phocomelia see Ectromelia

Phosphorus
dietary dependent neonatal hypocalcemia [Pierson], 472 (My)

Physician-Patient Relations
observations of pediatric interviewing skills [Helfer], 556 (Jn)

Physicians' Assistants see Nurse Practitioners

PICTURE OF THE MONTH
de Lange syndrome (Brachmann-de Lange syndrome, typus Amstelodamensis) [Gellis], 583 (Jn)

PICTURE OF THE MONTH—cont.
focal scleroderma [Sussman], 485 (My)
incontinentia pigmenti (Bloch-Sulzberger syndrome) [Gellis], 137 (Fe)
trichobezoars [Waldington], 229 (Mr)

Pigmentation
skin color as guide to race [Allen], 554 (Jn)

Pigmentation Disorders
incontinentia pigmenti (Bloch-Salzberger syndrome); picture of month [Gellis], 137 (Fe)

Pituitary Gland, Function Tests
acromegaly in 9½-year-old boy [Spence], 504 (My)

Pituitary Neoplasms
acromegaly in 9½-year-old boy [Spence], 504 (My)

Placental Hormones see Prolactin

Pneumococcal Infections
Diplococcus pneumoniae infections in sickle cell anemia [Seeler], 8 (Ja)
hemoglobin S, the pneumococcus, and the spleen [Lukens], 6 (Ja)
in sickle cell anemia (corres.) [Austrian]; reply [Lukens], 614 (Jn); reply [Seeler], 615 (Jn)

Pneumonia, Chemically Induced
toxic effects of tear gas on infant following prolonged exposure [Park], 245 (Mr)

Pneumoperitoneum
pneumothorax with pneumoperitoneum in newborn infant [Aranda], 163 (Fe)

Pneumothorax
with pneumoperitoneum in newborn infant [Aranda], 163 (Fe)

Polycythemia Vera
in childhood (corres.) [Surana], 264 (Mr)

Posthitis see Balanitis

Prednisone, Therapeutic Use
hypocomplementemic membranoproliferative glomerulonephritis [Holland], 439 (My)

Pregnancy Complications, Infectious
hepatitis associated antigen (HAA) in pregnant women and their newborn infants [Skinhoj], 380 (Ap)

Pregnancy in Diabetes
syndrome of phocomelic diabetic embryopathy (caudal dysplasia) [Assemany], 489 (My)

Prepuce
posthitis xerotica obliterans in 12-year-old boy [Weitzner], 68 (Ja)

Prenatal Influences
brain and eye abnormalities; possible sequelae to prenatal use of multiple drugs including LSD [Bogdanoff], 145 (Fe)

Primates, Chimpanzees
the large particle of Australia antigen [Desmyter], 315 (Ap)

Primates, Monkeys
infant monkeys—a model for crib death [French], 480 (My)

Prolactin
human placental lactogen and human growth hormone for hypopituitarism [Schutt-Aine], 475 (My)

Pseudarthrosis, Congenital
of clavicle [Behringer], 511 (My)

Psychopharmacology
what have we learned from psychoactive drug research on hyperactives? [DeLong], 177 (Fe)

Pterygium see Turner's Syndrome

Pulmonary Emphysema
pulmonary angiographic findings in infantile lobar emphysema [Neches], 171 (Fe)

Pulmonary Veins, Abnormalities
pulmonary angiographic findings in infantile lobar emphysema [Neches], 171 (Fe)

Purpura, Thrombopenic
x-linked thrombocytopenic purpura; clinical and genetic studies of kindred [Chiaro], 565 (Jn)

Pyelonephritis, Complications
xanthogranulomatous pyelonephritis [Graivier], 156 (Fe)

Q

Quinacrine
identification of translocation chromosomes by quinacrine fluorescence [Breg], 561 (Jn)

R

Radial Nerve
nursing neuropathy [Shaywitz], 247 (Mr)

RADIOLOGICAL CASE OF THE MONTH
epidermolysis bullosa dystrophica [Sugarman], 231 (Mr)
fetal mesenchymal hamartoma of kidney [Grooms], 585 (Jn)
juvenile laryngeal papillomatosis with spread to lungs [Fagan], 139 (Fe)
pyogenic liver abscess [Baker], 49 (Ja)
straight back syndrome [Vyhnalek], 487 (My)

Race
skin color as guide to race [Allen], 554 (Jn)

Rats
experimental evaluation of phototherapy for hyperbilirubinemia in the Gunn rat [Butcher], 576 (Jn)

Religion
concept of death in midwestern children and youth [McIntire], 527 (Jn)

Renal Veins
Wilms' tumor associated with venous thrombosis and consumption coagulopathy [Wang], 599 (Jn)

Respiration, Artificial
management of life-threatening asthma [Soleymani], 533 (Jn)

Respiratory Distress Syndrome
idiopathic; recurrent respiratory illness in survivors [Outerbridge], 99 (Fe)

Respiratory Insufficiency
clinical scoring system for diagnosis of respiratory failure; preliminary report on status asthmaticus [Wood], 227 (Mr)
management of life-threatening asthma [Soleymani], 533 (Jn)

Respiratory Tract Diseases see also Bronchiolitis; Bronchopneumonia
arterial blood sampling in babies [Wunderlich], 446 (My)

Reticuloendotheliosis, Drug Therapy
therapy of histiocytosis X with vincristine, vinblastine, and cyclophosphamide [Starling], 105 (Fe)

Retinoblastoma
fever from retinoblastoma (corres.) [Jacobs], 612 (Jn)
prolonged fever from unusual cause (retinoblastoma) [Hearey], 51 (Ja)

Rubella, Immunology
clinical and serological study of women exposed to rubella vaccinees [Klock], 465 (My)
combined live measles-rubella vaccine (corres.) [Krugman], 518 (My)
epidemiological implications of rubella "vaccine failures" [Wilkins], 31 (Ja)
exposure of susceptible teachers to rubella vaccinees [Fleet], 28 (Ja)
two-year follow-up of rubella vaccinees in a public school system [Schiff], 193 (Mr)
vaccination with RA 27/3 rubella vaccine; persistence of immunity and resistance to challenge after two years [Liebhaber], 133 (Fe)

Rubella Virus
epidemiological implications of rubella "vaccine failures" [Wilkins], 31 (Ja)
exposure of susceptible teachers to rubella vaccinees [Fleet], 28 (Ja)

S

Saliva, Analysis
composition of parotid saliva on different days in patients with cystic fibrosis [Fritz], 116 (Fe)

Salmonella Infections
meningitis; report of three cases and review of literature [Rabinowitz], 259 (Mr)

Scapula
benign osteoblastic lesion [Freedman], 236 (Mr)

School Health
diphtheria immunization; effect upon carriers and control of outbreaks [Miller], 197 (Mr)
gonorrhea in adolescent girls in a closed population [Ris], 185 (Mr)
two-year follow-up of rubella vaccinees in a public school system [Schiff], 193 (Mr)

School Teachers
exposure of susceptible teachers to rubella vaccinees [Fleet], 28 (Ja)

Scleroderma, Circumscribed
focal scleroderma, picture of month [Sussman], 485 (My)

Scleroderma, Systemic
progressive systemic sclerosis [Velayos], 57 (Ja)

Sebaceous Adenoma
linear sebaceous nevus syndrome [Lansky], 587 (Jn)

Seminar on Viral Hepatitis
Paris, June 14-16, 1971; papers, 275-438 (Ap)
foreword [Enders], 275 (Ap)
introductory remarks [Enders], 276 (Ap)
opening statement [Debré], 276 (Ap)
summary [Krugman], 435 (Ap)
final statement [Debré], 438 (Ap)

Septicemia
Aeromonas hydrophila septicemia [Pearson], 579 (Jn)
Diplococcus pneumoniae infections in sickle cell anemia [Seeler], 8 (Ja)
fatal septicemia due to *Staphylococcus aureus* 502A [Houck], 45 (Ja)
Shigella bacteremia in patient with sickle cell anemia [Evans], 238 (Mr)

Sex Chromosomes
x-linked thrombocytopenic purpura; clinical and genetic studies of a kindred [Chiaro], 565 (Jn)

Shigella Infections see Dysentery, Bacillary

Skin Diseases
necrotizing fasciiltis in neonate [Weinberger, 591 (Jn)

Skin Neoplasms
tuberous sclerosis [Sareen], 34 (Ja)

Skin Tests
mite sensitivity in house dust-allergic children [Bullock], 222 (Mr); correction, 618 (Jn)

Socioeconomic Factors
concept of death in midwestern children and youth [McIntire], 527 (Jn)

Somatotropin
growth retardation in Cushing's syndrome [Strickland], 207 (Mr)
human placental lactogen and human growth hormone for hypopituitarism [Schutt-Aine], 475 (My)

Spelling
spelling is important (corres.) [Wiener], 86 (Ja)

Spleen, Physiopathology
hemoglobin S, the pneumococcus, and the spleen [Lukens], 6 (Ja)

Splenomegaly
Cruveilhier-Baumgarten disease [Ozsoylu], 492 (My)

Staphylococcal Infections
fatal septicemia due to *Staphylococcus aureus* 502A [Houck], 45 (Ja)
necrotizing fasciitis in neonate [Weinberger], 591 (Jn)
staphylococcus 502A (corres.) [Heider]; reply [Nelson], 613 (Jn)

Stomach, Secretion
gastrointestinal function in iron deficiency states [Ghosh], 14 (Ja)

Streptococcal Infections
antistreptolysin O test [Favara], 462 (My)
compliance dose-response relationships in streptococcal pharyngitis [Howie], 18 (Ja)
streptococcal pharyngitis therapy [Stillerman], 457 (My)

Students, Medical
Abraham Jacobi award address; community medicine programs—1971, Vanderbilt students in Appalachia [Christie], 1 (Ja)

Sturge-Weber Syndrome see Angiomatosis

Subacute Sclerosing Panencephalitis
subacute encephalitis and hypogammaglobulinemia [Hanissian], 151 (Fe)

Subarachnoid Hemorrhage
dermatomyositis with cerebral vasculitis in patient with agammaglobulinemia [Gotoff], 53 (Ja)

Subarachnoid Space
urological complication of lumbar subarachnoid shunt [Sullivan], 597 (Jn)

Sweat Glands
observations on cystic fibrosis of the pancreas; the apocrine gland [Easterly], 200 (Mr)

T

Tear Gas see Nitriles

Tetany
dietary dependent neonatal hypocalcemia [Pierson], 472 (My)

Thorax, Abnormalities
straight back syndrome; radiological case of month [Vyhnalek], 487 (My)

Thrombophlebitis
Wilms' tumor associated with venous thrombosis and consumption coagulopathy [Wang], 599 (Jn)

Thymidine, Radiolabeled
tritiated thymidine in mixed leukocyte culture for deletion of transplantation antigen response [Salmon], 111 (Fe)

Thymus Gland, Abnormalities
thymic dysplasia associated with dyschondroplasia in infant [Say], 240 (Mr)

Tomography
Klippel-Feil syndrome and deafness [Palant], 218 (Mr)

Trichobezoars
picture of the month [Waldington], 229 (Mr)

Trisomy
18-trisomy in 15-year-old girl [Surana], 75 (Ja)

Tritium
tritiated thymidine in mixed leukocyte culture for deletion of transplantation antigen response [Sálmon], 111 (Fe)

Tropical Medicine
epidemiology of viral hepatitis in tropical countries [Cockburn], 345 (Ap)

Truncus Arteriosus, Persistent
truncus arteriosus (type II) associated with interruption of the aortic arch (type B) [Sundararajan], 494 (My)

Tuberous Sclerosis
clinical, endocrine, and metabolic studies [Sareen], 34 (Ja)

Turner's Syndrome
arthrogryposis multiplex congenita and Turner phenotype [Krieger], 141 (Fe)

Twins
nursing neuropathy [Shaywitz], 247 (Mr)

U

Umbilical Veins
Cruveilhier-Baumgarten disease [Ozsoylu], 492 (My)
fatal septicemia due to *Staphylococcus aureus* 502A [Houck], 45 (Ja)

Ureteral Obstruction
urological complication of lumbar subarachnoid shunt [Sullivan], 597 (Jn)

Urine
Australia antigen in [Tripatzis], 401 (Ap)

Urologic Diseases
unsuspected genitourinary disease as factor in enuresis (corres.) [Arnold], 84 (Ja); reply [Bakwin], 86 (Ja)

Uveitis
and multiple sclerosis in adolescent [Curless], 149 (Fe)

V

Vasopressin, Secretion
inappropriate antidiuretic hormone secretion in neonate with meningitis [Reynolds], 251 (Mr)

Vinblastine, Therapeutic Use
therapy of histiocytosis X [Starling], 105 (Fe)

Vincristine, Therapeutic Use
therapy of histiocytosis X [Starling], 105 (Fe)

W

Watson's Syndrome see Neurofibromatosis, Familial and Genetic

Wilms' Tumor see Nephroblastoma

X

Xanthomatosis, Complications
xanthogranulomatous pyelonephritis [Graivier], 156 (Fe)